

ABSTRACT

A switchable optical add/drop device (1) includes a first R-channel (20) and a second R-channel (30) opposite to each other. A first path (70) and second path (80) are respectively defined between two near ends and two far ends of the first R-channel (20) and the second R-channel (30). A first collimator (40) with an ADD port (42) and a second collimator (52) with a DROP port (52) are disposed about said first R-channel (2) and said second R-channel (30). A prism (60) is removably disposed among the R-channels (20, 30) and the collimators (40, 50) for switchably adding/dropping the specific wavelength channel.